


## Type 1 Facility Closeout Report

<b>Section A. Facility Data</b>	
Facility No.	B112
Facility Descriptor:	Dosimetry, Telecommunications and Cafeteria Building
Project:	RISS
Date of Demolition:	02/24/03
Additional Information:	Attached
<i>(Must include information on environmental releases and conditions of site at turnover to Environmental Restoration)</i>	
<b>Section B. Final Characterization Data</b>	
Reconnaissance Level Characterization Report	12/09/02
<i>(concurrence received)</i>	
In-process Characterization	N/A
Pre-Demolition Survey Report <i>(approval received)</i>	RLC functioned as PDS – concurrence on 12/09/02
Post-Demolition Survey Report <i>(as necessary)</i>	N/A
<b>Section C. Waste Data <i>(complete categories as appropriate)</i></b>	
<b><u>Sanitary Disposal</u></b>	
Disposal Site:	BFI Landfill 88 <sup>th</sup> /Tower Road, Commerce City, CO
Waste Volume (m <sup>3</sup> ):	1790
Waste Weight (tons):	1123
Additional Information:	Waste included building structure and asphalt
<b><u>Hazardous Disposal</u></b>	
Disposal Site:	Kettleman Hills Facility, Kettleman City, CA or Bethlehem Apparatus Co., Hellertown, PA.
Waste Volume (m <sup>3</sup> ):	Approximately 1m <sup>3</sup>
Additional Information:	Circuit boards, fluorescent lamps, Hg switches, etc. were moved to a RFCA Temporary Unit and combined with like waste streams for disposal.
<b><u>TSCA Waste Disposal (other than ACM)</u></b>	
Disposal Site:	BFI Landfill 88 <sup>th</sup> /Tower Road, Commerce City, CO
Waste Volume (m <sup>3</sup> ):	< 1m <sup>3</sup>
Additional Information:	PCB ballasts were sent to the landfill as PCB Bulk Product Waste co-mingled with building debris.
<b><u>Asbestos Waste Disposal</u></b>	
Disposal Site:	BFI Landfill 88 <sup>th</sup> /Tower Road, Commerce City, CO
Waste Volume (m <sup>3</sup> ):	140
Additional Information:	Abatement approval issued on 11/26/2002
<b><u>Low-Level Waste Disposal</u></b>	
Additional Information:	N/A No LLW was generated
<b><u>Low-Level Mixed Waste Disposal</u></b>	
Additional Information:	N/A No LLMW was generated
<b><u>Recycled Material</u></b>	
Recycle Facility:	RFETS Concrete Rubble Pile
Waste Volume (m <sup>3</sup> ):	300
Additional Information:	Concrete was recycled in accordance with the RSOP for Recycling Concrete.
<b><u>Property Disposition</u></b>	
Receiver Locations <i>(major items only)</i> :	N/A
Additional Information:	Miscellaneous small items suitable for resale were removed by PU&D

<b>Section D. Approvals</b>	
Kaiser-Hill Project Manager	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">   Name/Signature </div> <div style="text-align: right;"> 02/09/03  Date </div> </div>

ADMIN RECORD

### Additional Facility Information

Building 112 was constructed in 1953 on the north side of Central Avenue at Fourth Street. Building 112 had a steel-reinforced poured concrete superstructure with steel -reinforced poured concrete walls. The concrete walls extended approximately 36" below grade on the south and west sides. The size of Building 112 was approximately 81 feet wide by 115 feet long and approximately 15 feet above ground at the top of the concrete parapet. The Building 112 floor was also steel-reinforced poured concrete. The rooms in the east half of the facility had mostly concrete block walls, and many of the walls were insulated. Building 112 had a steel reinforced poured concrete roof deck with a built-up-roof sealed with tar and gravel over roof insulation.

Building 112 was designed and constructed as a Plant Cafeteria Facility and opened as such in 1953. The cafeteria operated from 1953 until 1997. In 1997 Building 112 was converted from a Cafeteria to a Radiological Health Facility containing the External/Internal Dosimetry Lab and the TLD Badge Counting Facility along with a Radiation Exposure Records Storage Facility. The southeast corner of Building 112 housed the Telecommunications Equipment and Operations Facility from the late 1970s until the building closed in 2002.

All hazardous/regulated materials were removed from B112 prior to demolition and no releases to the environment occurred. As part of facility demolition, the slab, footers, and all utilities were removed except in the extreme southeast corner where a telecommunications line and a small portion of the slab remains. The remaining telecommunication line and slab will be removed during environmental restoration activities. The site was graded with imported fill/topsoil. The demolition approval notice was received on 02/21/03.



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